

Introducing a new Special Interest Group.

SSDs present particular challenges when trying to erase all data or attempting to recover data from a broken drive. As a way to address these issues, SSSI has created the Data Recovery/Erase Special Interest Group. The SIG is still in a formational stage – working on a charter, etc. – but we expect it to be up and running shortly. More details will be forthcoming. The next big event for SSSI is the Flash Memory Summit in August. We'll have a booth and at least a couple of panels of speakers on PCIe SSDs and NVDIMM. Hope to see you there.

Lastly, let me ask you some questions. Do you like to write? How about giving presentations? Does the idea of raising your level of visibility in the storage industry have appeal? If you answered yes to any of those, then SSSI can provide opportunities to author white papers and present on webcasts. And you don't have to do it all yourself – we can help. Let us know if you are interested.

-- Paul Wassenberg, Chair, SNIA Solid State Storage Initiative



SSSI TechDev Committee

Next Call: Monday April 6, 2015 at 2 PM PDT

Where: Webex - snia.webex.com

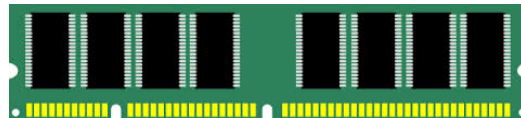
Topic: MRAM to the mainstream

Presenter: Joe O'Hare | Everspin, Inc.



As Spin Torque MRAM technology moves from R&D to production, a new class of memory is available for system designers. Everspin ST-MRAM offers a low latency, high endurance, non volatile memory which brings higher performance to storage systems, acting as a persistent DRAM. The scalability of MRAM will enable a new class of mainstream memory.

What is the Everspin technology?
What will make MRAM go mainstream?
When will market deployment and adoption occur?
Will MRAM replace DRAM or NAND?



All Meetings.

- **General Members** call every other Wednesday at 8:30AM PT
- **PCIe SSD Committee** meets 2nd Monday of each month at 4PM PT
- **Marketing Committee** meets the 2nd & 4th Monday of each month at 2PM PT
- **NVDIMM Special Interest Group** meets every other Friday at 9AM PT
- **Solid State Storage TWG** meets 3rd Monday of each month at 4PM PT
- **Solid State Storage System TWG** meets weekly on Tuesday 10AM PT
- **NVM Programming TWG** meets weekly on Wednesday at 12:00PM PT

For WebEx/dial-in information go to <https://snia.webex.com>



SSSI Leads Efforts in SSS Device & System Performance

SSSI is leading the way in understanding and quantifying SSS device and system performance. SSDs behave very differently than HDDs, and standard HDD benchmarks will not provide a true picture of SSD performance. The [SSS Performance Test Specifications](#) were developed by the SNIA [SSS Technical Work Group](#) (TWG) and define how to measure SSD performance in a manner that is accurate, repeatable and enables comparison between different manufacturers' products. The [SSS System TWG](#), building on the work of the SSS TWG, is developing a specification for measuring the performance of SSS systems.



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Please follow us on Twitter @SNIASolidState for the latest and greatest information about committees, events, collateral, and much more! & check out our awesome [SSSI Blog](#) while you're at it!

Performance

